

Conditional branch in fixed timing mode

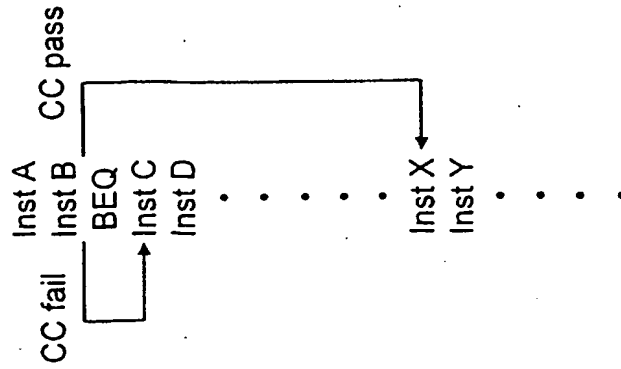


FIG. 4

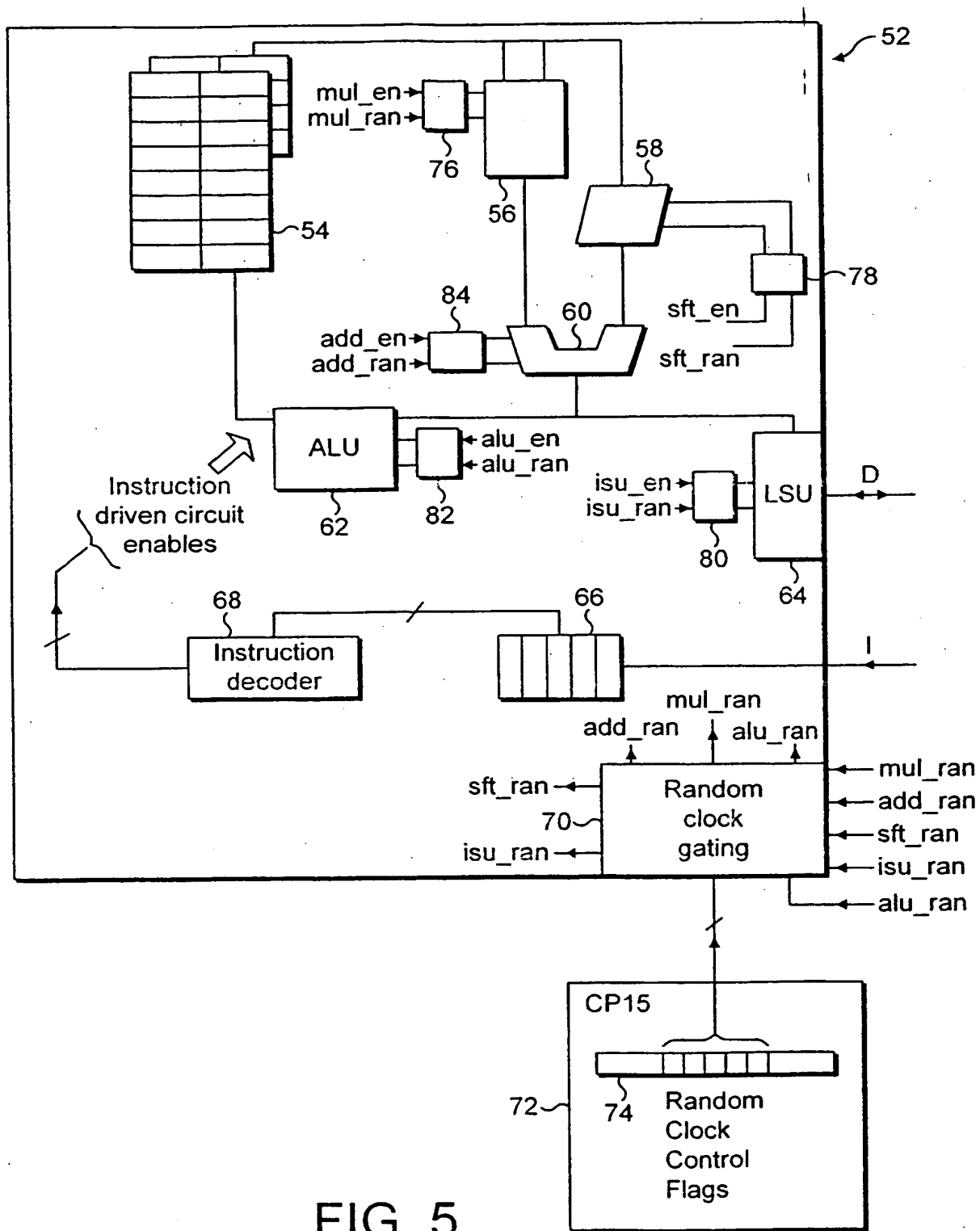


FIG. 5

4 / 11

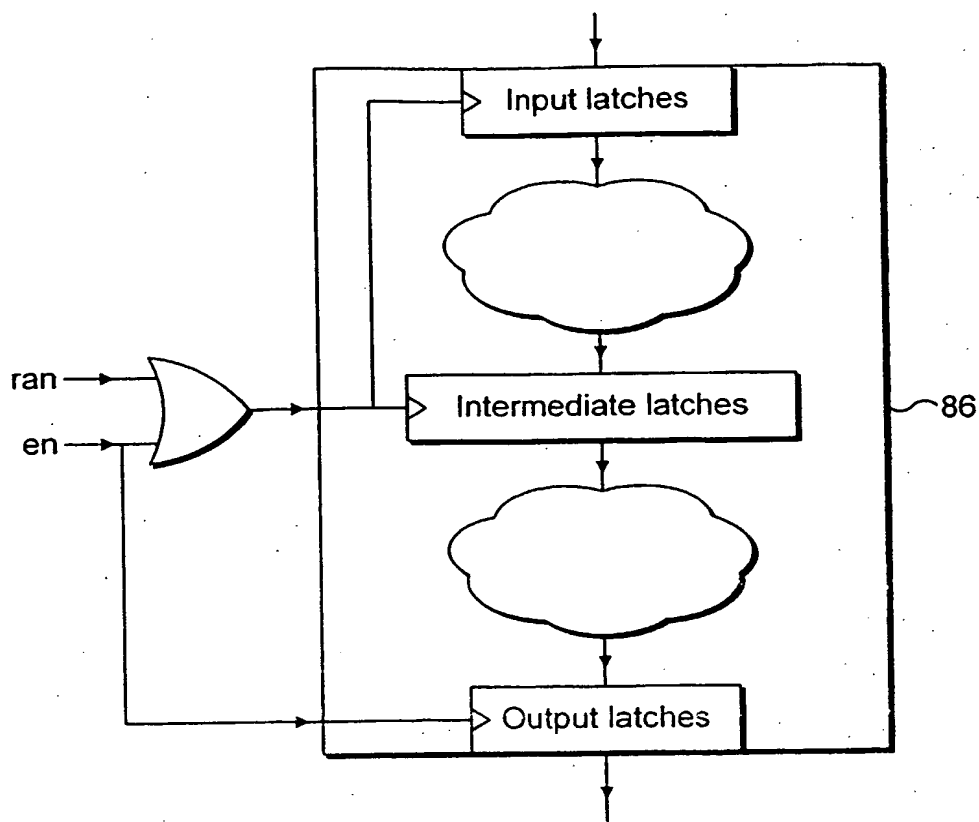


FIG. 6

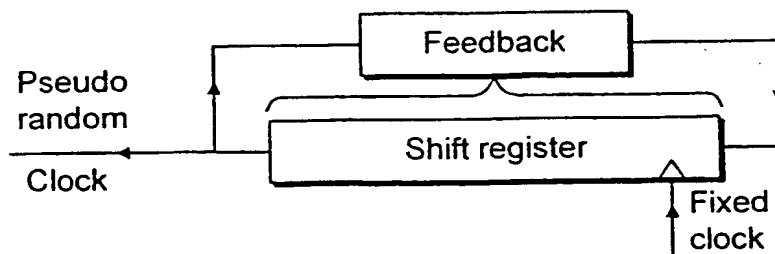


FIG. 7

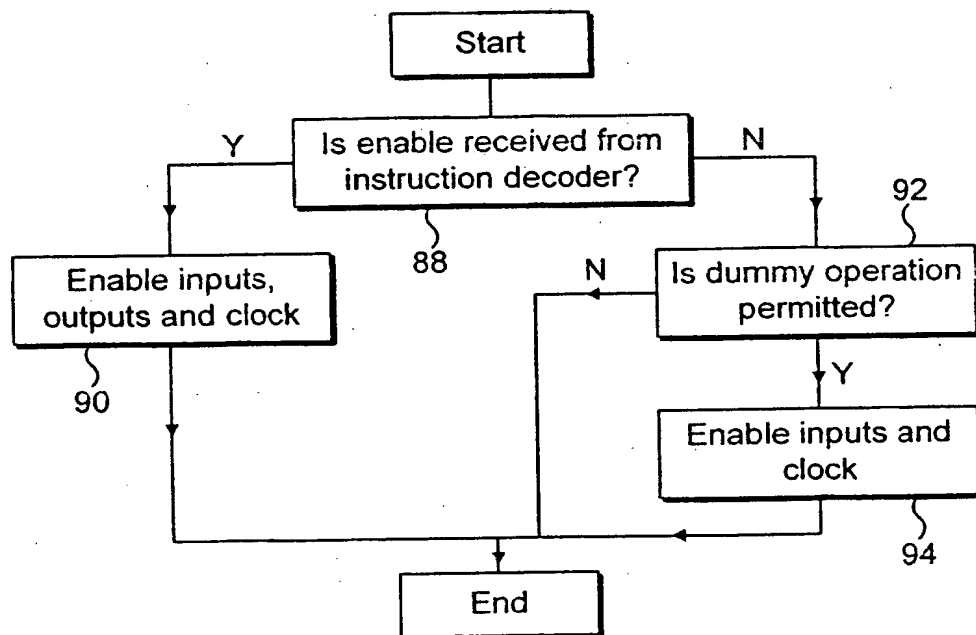


FIG. 8

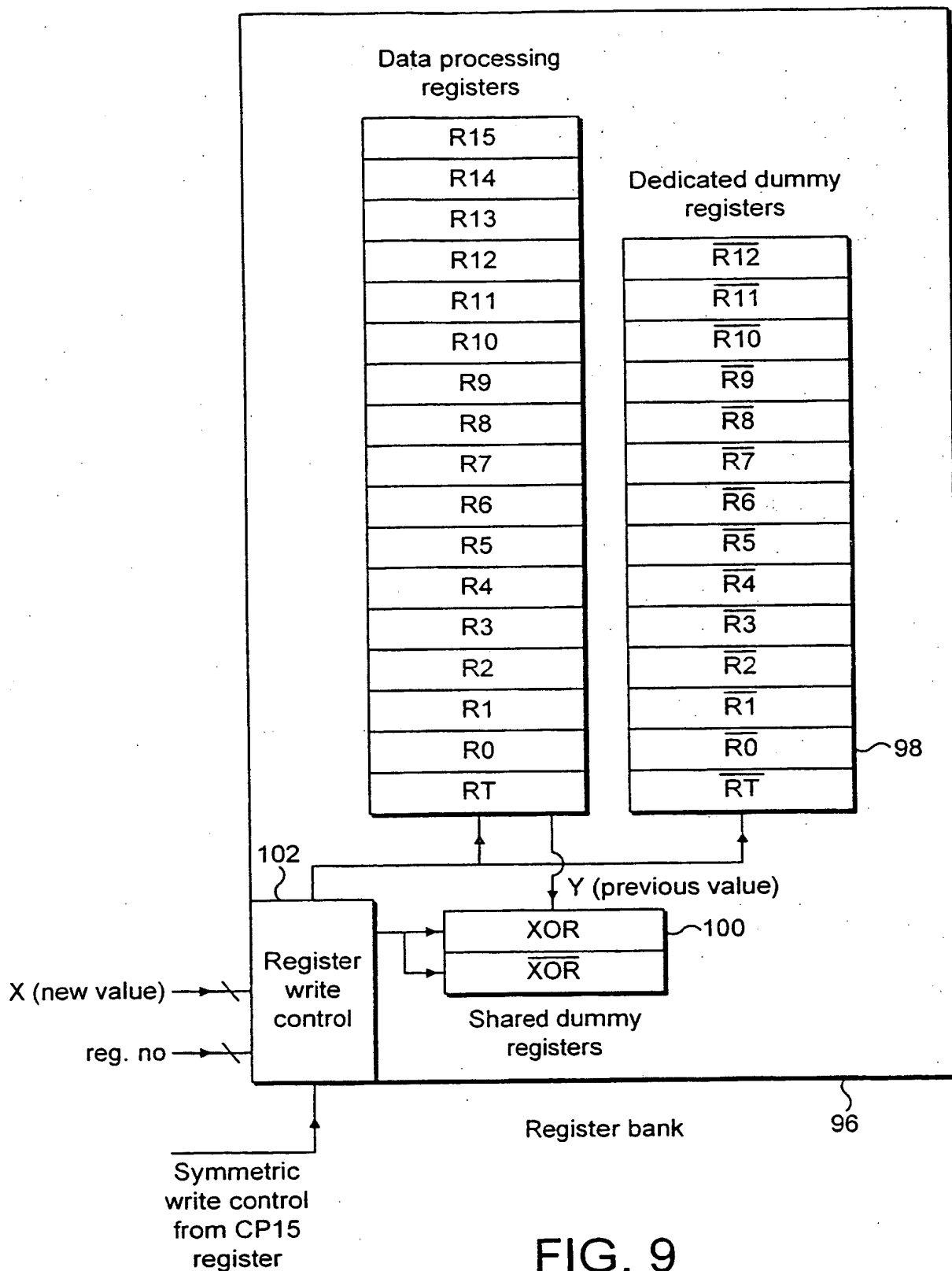


FIG. 9

7 / 11

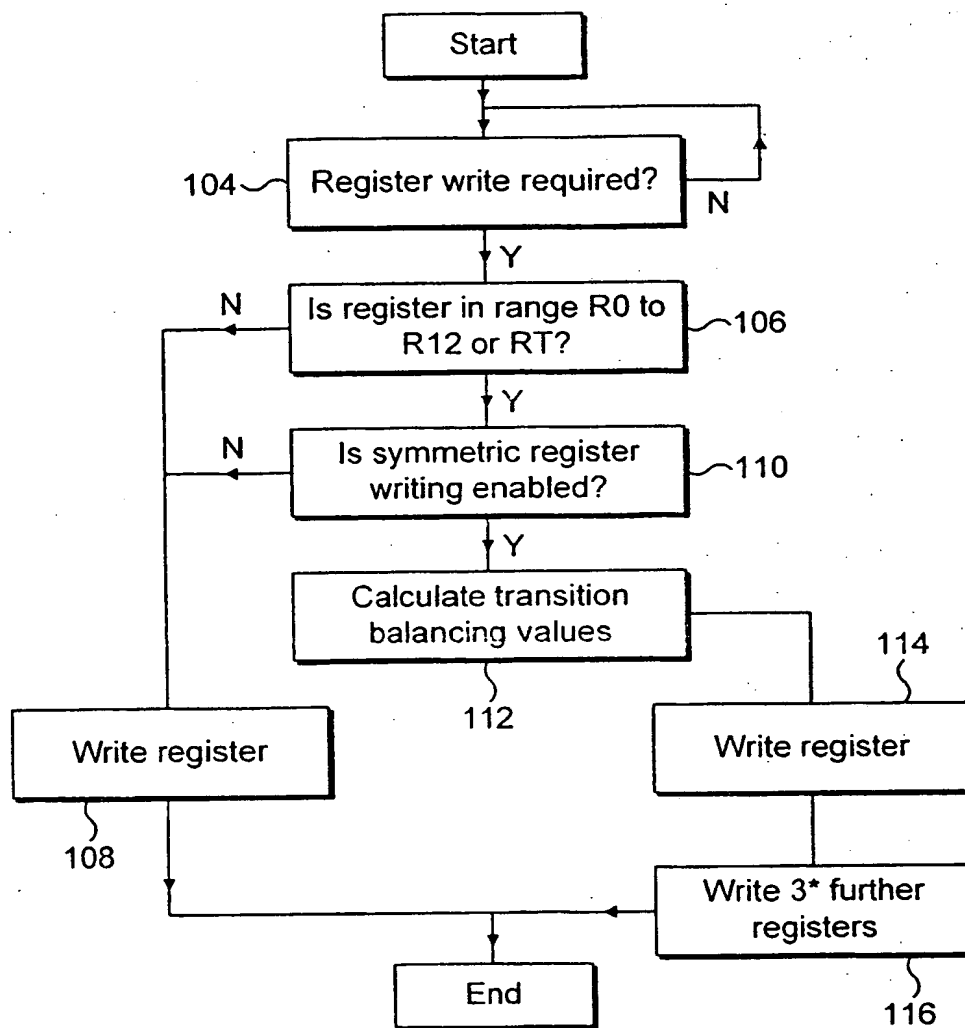


FIG. 10

$$Rd[i]t+1 = \left(\overline{Rn[i]t \text{ XOR } Rn[i]t+1} \right) \text{ XOR } Rd[i]t$$

FIG. 11

9 / 11

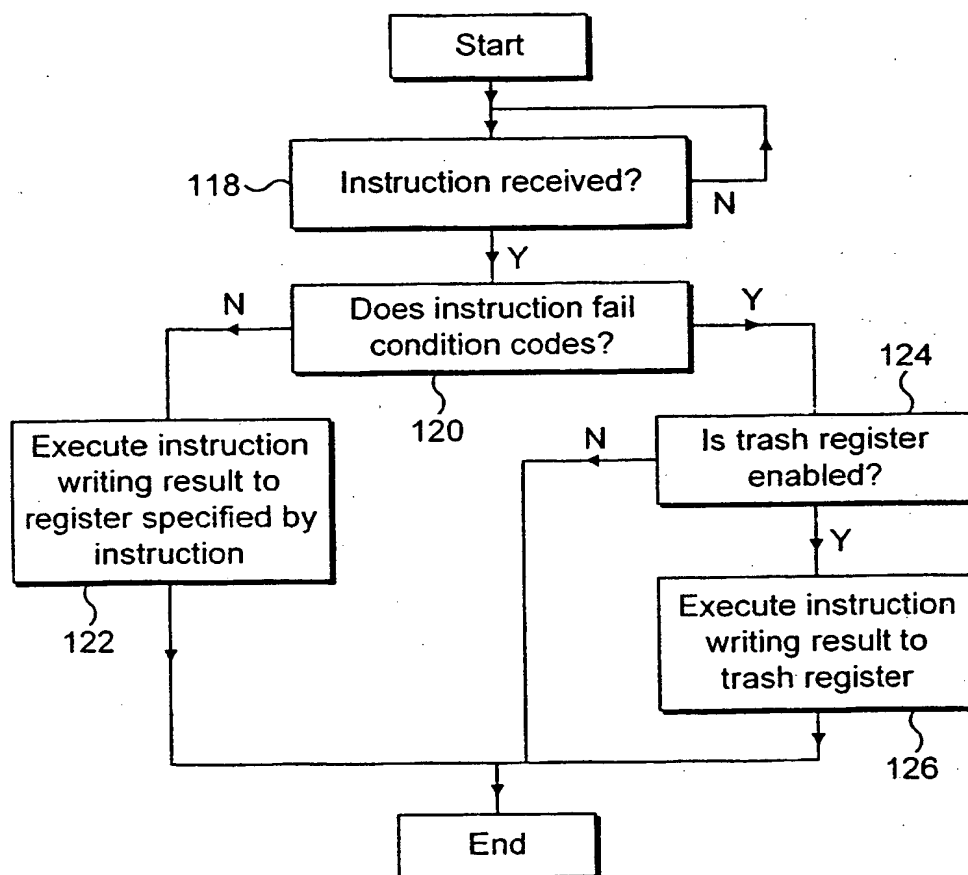


FIG. 12

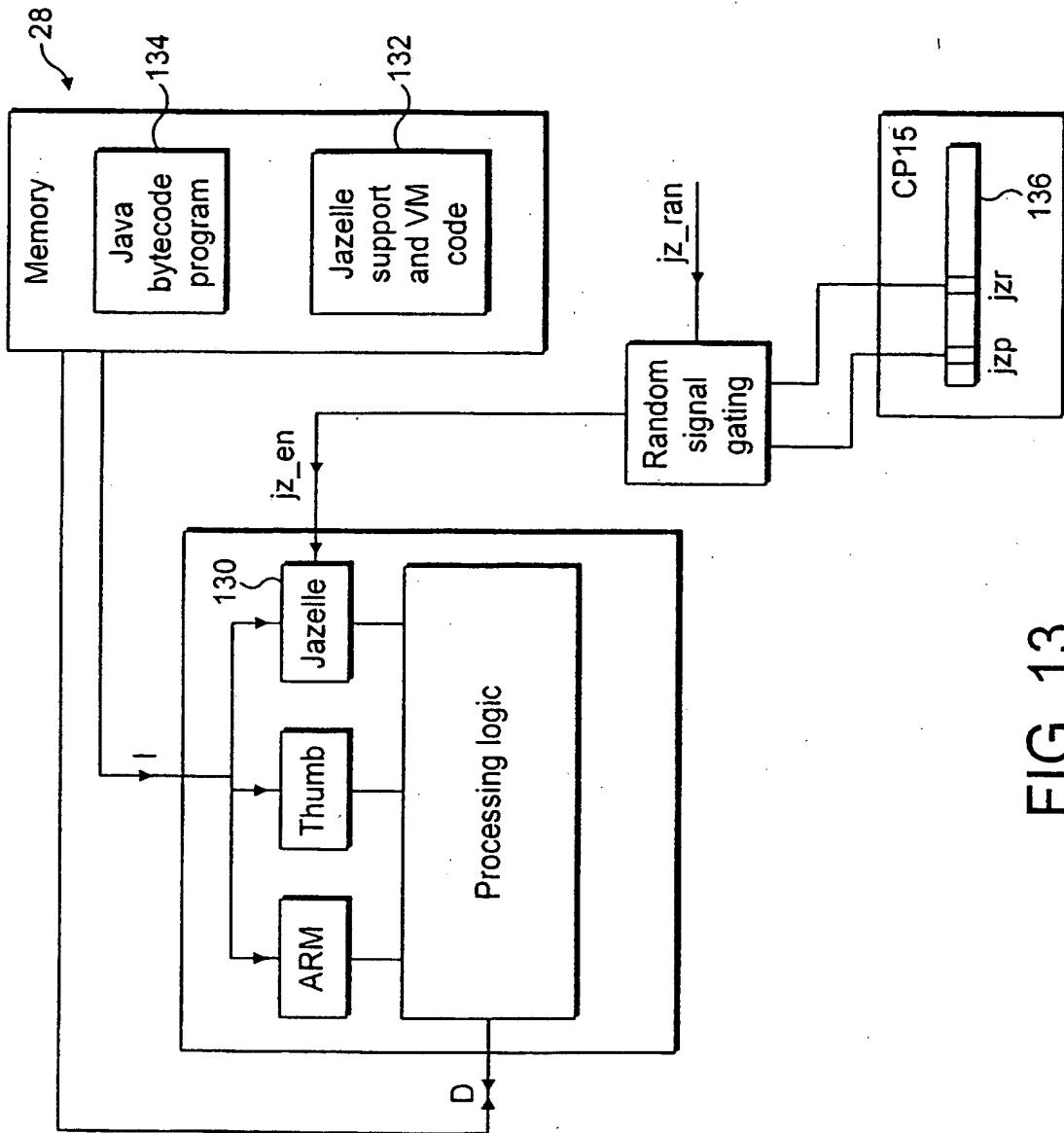


FIG. 13

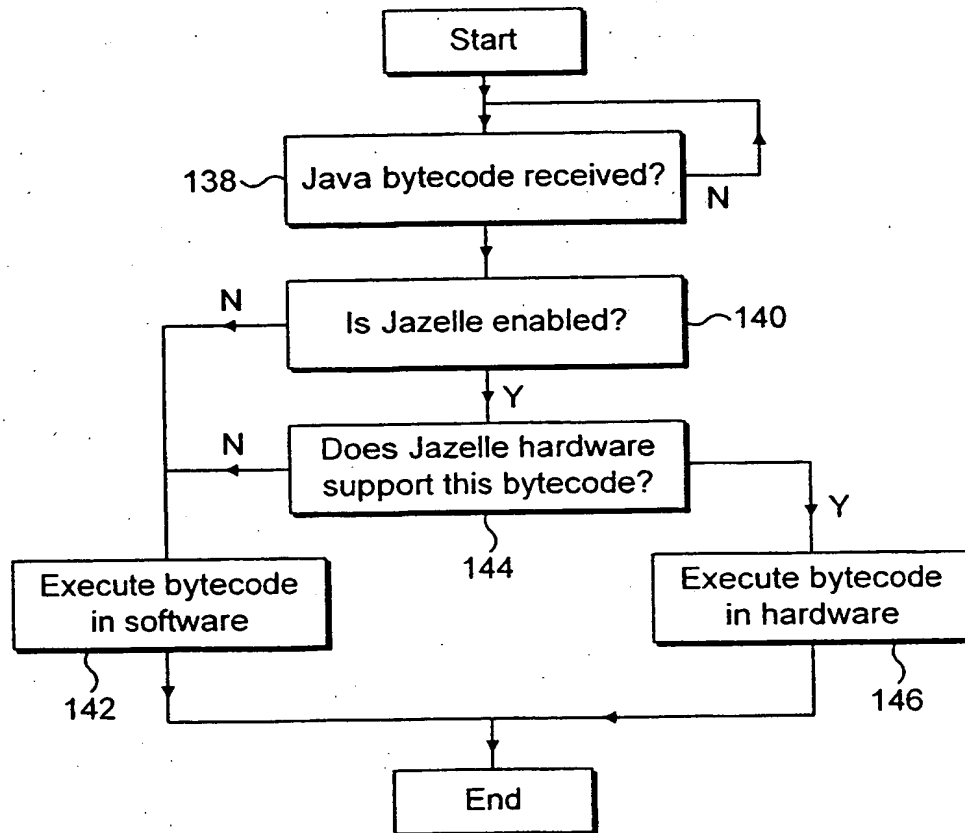


FIG. 14